Figure 1: Structure (1) in monomer

Monomer of a polyisocyanate compound which has not less than three isocyanate groups contained in isocyanate component (b1)

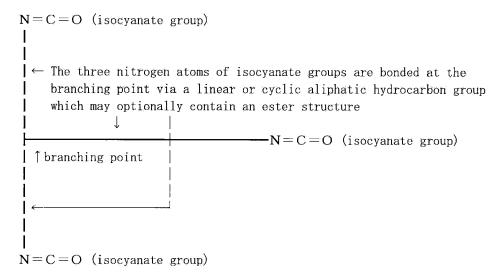


Figure 2: Reaction from monomer isocyanate component (b1) to the polymer resin

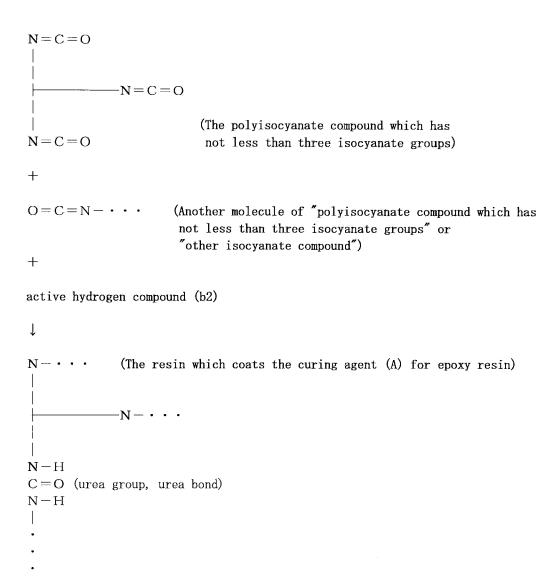
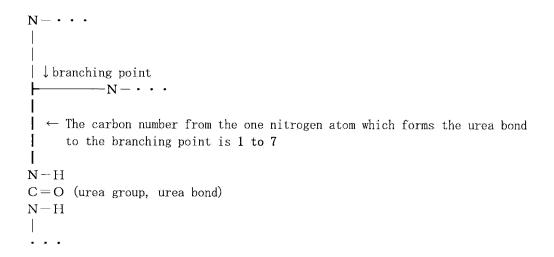


Figure 3: Structure (1) in polymer (resin which coats the curing agent (A) for epoxy resin)



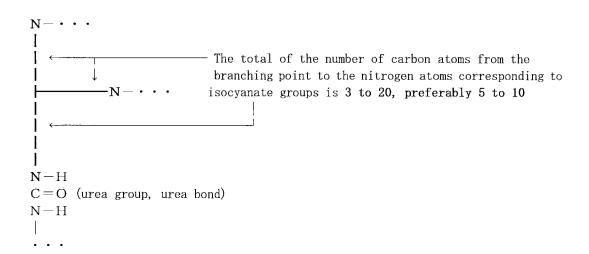


Figure 4: The structure of the Examples of Hosokawa (JP 2000-230032)

$$\begin{array}{c|c} \hline N = C = O \\ \hline \\ CH_2 \\ \hline \\ Ph \\ \hline \\ \\ CH_2 \\ \hline \\ NH \\ \hline \\ C = O \\ \hline \\ \\ D = C = O \\ \hline \\ \\ CH_2 \\ \hline \\ NH \\ \hline \\ CH_2 \\ \hline \\ CH_3 - CH_2 - \hline \\ \hline \\ C - CH_2 - O - C - NH - CH_2 - \langle Ph \rangle - CH_2 - \overline{N} = C = O \\ \hline \\ CH_3 - CH_2 - \overline{C} - CH_2 - O - C - NH - CH_2 - \langle Ph \rangle - CH_2 - \overline{N} = C = O \\ \hline \\ CH_2 \\ \hline \\ O \\ \hline \\ C = O \\ \hline \\ NH \\ \hline \\ CH_2 \\ \hline \\ O \\ \hline \\ C = O \\ \hline \\ NH \\ \hline \\ CH_2 \\ \hline \\ | \leftarrow The carbon number from the nitrogen atom to form the urea bond to the branching point is 11 including the branching point $|Ph|$ $| CH_2 \\ \hline \\ | N = C = O \\ \hline \\ \hline \\ | N = C = O \\ \hline \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N = C = O \\ \hline \\ | N$$$

The nitrogen atom to form the urea bond